



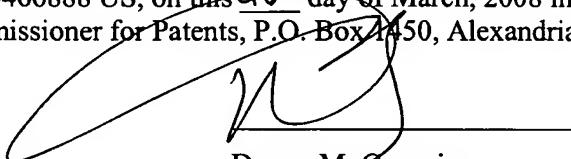
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Stein et al. Examiner: Powers, William S.
Serial No.: 10/665,338 Group: 2134
Filed: September 17, 2003 Docket No.: AD-356J
For: ADVANCED ENCRYPTION STANDARD (AES)
ENGINE WITH REAL TIME S-BOX GENERATION

Mail Stop RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF EXPRESS MAIL

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Donna M. Gregoire

PRELIMINARY AMENDMENT WITH RESPONSE

This Preliminary Amendment with Response is in reply to the final Office Action mailed September 26, 2007 in the subject application. In response to the final Office Action and in accordance with the Request for Continued Examination filed herewith, please consider the applicant's amendments and remarks as follows.

AMENDMENT B

Amendments to the Claims begin on page 2 of this paper.

Remarks/Arguments begin on page 10, *infra*.

AD-356J
DWP